

Declaration of Performance

Nr.: 15651-0553-1-UK

1. Unique identification of product type:
EN 15651-1: F-INT-EXT CC (Class 25 HM)
EN 15651-2: G CC (Class 25 HM)
En 15651-4:2012 PW EXT-INT CC (Class 25 HM)
2. Identification of construction product:
MS Floor Sealant 553
Batch number: See product packaging
3. Intended use of product:
Sealant for use in facade elements
Type F-INT-EXT CC (Class 25 HM).

Sealant for use in glazing applications
Type G CC (Class 25 HM).

Sealant for use in pedestrian walkways
Type PW-EXT-INT CC (Class 25 HM)
4. Address and name of the producer:
Dana Lim A/S, Københavnsvej 220, 4600 Køge, Danmark
5. Name and address of authorized representative:
Not relevant
6. System and verification of consistency of the construction product (Annex V):
System 3 + 3
7. In case of declaration of performance concerning a construction product covered by a harmonized standard:
The notified body Ift Rosenheim GmbH (0757)
performed the testing of reaction to fire under system 3 and issued a test report
8. In case of declaration of performance concerning a construction product covered by a European Technical Assessment has been issued:
Not relevant

9. Declared Performance:
 Conditioning: Method B
 Substrate: Anodised aluminium (primed, V40) and grout type M1 (Primed V17)

Essential characteristic	Performance	Harmonized technical specification
Reaction to fire	E	EN 15651-1:2012 EN 15651-2:2012 EN 15651-4:2012
Release of chemicals dangerous to health and environment	Evaluated	
Water and air thightness		
a) Resistance to flow	≤ 3 mm	
b) Loss of volume	≤ 10 %	
c) Elastic Recovery	≥ 70 %	
d) Tensile properties at maintained extension after water immersion	NF	
e) Tensile properties at maintained extension	NF	
f) Tensile properties at maintained extension; - 30°C	NF	
g) Tensile properties (secant modulus)	≥ 0,4 MPa	
h) Tensile properties (secant modulus; - 30°C)	≤ 0,9 MPa	
i) Adhesion/cohesion properties after exposure to heat, water and artificial light	NF	
j) Adhesion/cohesion properties at maintained extension after 28 days water immersion	NF	
k) Adhesion/cohesion properties at maintained extension after 28 days salt water immersion	NF	
l) Tear resistance	NF	
m) Durability	Pass	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Køge, 11.07.2014


 Erik Andersen
 Laboratoriefchef

